

2664 IFW

PATENT



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Vince, et al. ) Examiner: C. Ho  
Serial No.: 09/800,806 ) Art Unit: 2664  
Filed: March 7, 2001 )

For: **METHODS AND APPARATUS FOR CONSTRUCTING A PROGRAM  
ASSOCIATION TABLE WHEN REDUCING MULTIPLEXED DATA STREAMS**

MAIL STOP: AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: January 4, 2005.

Signature: Carol Prentice  
Carol Prentice

**RESPONSE**

Dear Sir:

This Response is responsive to the Office Action mailed on December 16, 2004. Claims 1-34 are pending.

Claims 1-34 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over the claims of U.S. patent application no. 09/800,835.

U.S. patent application no. 09/800,835 is commonly owned by the assignee of the present invention, General Instrument Corporation. A Notice of Allowance was issued in connection with U.S. patent application no. 09/800,835 on September 21, 2004, and the issue fee was paid on December 7, 2004.

A Terminal Disclaimer is submitted herewith to overcome the provisional double patenting rejection based on U.S. patent no. 09/800,835. Withdrawal of the provisional double patenting rejection is respectfully requested.

Conclusion

In view of the above, the Examiner is respectfully requested to reconsider this application, allow each of the presently pending claims, and to pass this application on to an early issue. If there are any remaining issues that need to be addressed in order to place this application into condition for allowance, the Examiner is requested to telephone Applicants' undersigned attorney.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Doug McAllister", is written over a horizontal line.

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**ATTORNEY DOCKET NO.: GIC-624**

Date: January 4, 2005